SV310SS Oven

Manual for Installation, Use and Maintenance

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Important

This appliance must only be used for the purpose for which it is intended, i.e. domestic cooking. Any other use could be dangerous and may lead to premature failure of the appliance.

The CDA Group Ltd cannot be held responsible for injuries or losses caused by incorrect use or installation of this product. Please note that CDA reserve the right to invalidate the guarantee supplied with this product following incorrect installation or misuse of the appliance.

This appliance is not designed to be used by people (including children) with reduced physical, sensorial or mental capacity, or who lack experience or knowledge about it, unless they have had supervision or instructions on how to use the appliance by someone who is responsible for their safety.

Under no circumstances should any external covers be removed for servicing or maintenance except by suitably qualified personnel.

User information:

- Ovens become hot during and immediately after use.
- The oven door can become very hot during operation.
- After use, please ensure that the oven is switched off.
- Keep children away from the appliance when in use, and immediately after use.
- Keep the oven door closed whilst grilling.

Appliance information:

Please enter the details on the appliance rating plate below for reference, to assist CDA Customer Care in the event of a fault with your appliance and to register your appliance for guarantee purposes.

Appliance Model	

Serial Number	

CE Declarations of Conformity:

This oven has been designed, constructed and marketed in compliance with safety requirements of EEC Directive 2006/95/EEC (Low voltage) and requirements of EMC Directive 2004/108/EEC.

This appliance has been manufactured to the strictest standards and complies with all applicable legislation, including Electrical safety (LVD) and Electromagnetic interference compatibility (EMC). Parts intended to come into contact with food conform to EEC/89/109.4

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.

Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

Important

- Read the user instructions carefully before using the oven for the first time.
- Follow the instructions for first use of the oven.
- Clean the oven regularly.
- Remove spills as soon as they occur.
- Always use oven gloves when removing shelves and trays from the ovens.
- Do not allow children near the oven when in use.
- Do not allow fat or oils to build up on the oven shelves, grill pan or oven base.
- Do not place any cooking utensils or plates directly on the oven base.
- Always grill with the oven door closed.
- Do not grill food containing fat without using the grill pan grid.
- Do not cover the grill pan grid or the oven walls with aluminium foil.
- Do not use the oven tray for roasting.
- Do not perform maintenance or cleaning of the oven without first switching off the electricity supply. If the oven has recently been used, allow to cool.
- Do not place hot enamel parts in water. Leave them to cool first.
- Do not allow vinegar, coffee, milk, saltwater, lemon or tomato juice to remain in contact with enamel parts.
- Do not use abrasive cleaners or powders that will scratch the surface of the enamel.
- Do not attempt to repair the internal workings of your oven.

Use of the oven

Before first use

- Before using the oven for the first time we recommend that you clean the oven with soapy water, rinse carefully and then heat on the fan oven programme at maximum temperature for one hour. A slightly unpleasant smell may be produced, caused by grease remaining on the oven elements from the production process.

Please note:

- This oven has been fitted with a cooling fan to achieve maximum efficiency and to maintain low surface temperatures. The cooling fan will switch on automatically when the oven reaches a preset temperature and switch off automatically when the oven has cooled sufficiently, even after the oven is switched off.

- The oven is programmed to retain date and time for approximately 24 hours in the event of a power cut. If the power is not restored within 24 hours the date and timer will need to be reset.

- The oven is equipped with a safety thermostat which will switch off the oven to prevent overheating. Overheating can be caused by incorrect use of the oven or defective components. If the oven switches off due to overheating, wait for the oven to cool down before using it again. If the error continues, contact CDA Customer Care.

Oven controls and use

The oven will show the clock screen when on standby.

To turn on the oven, touch or swipe the screen for one to two seconds

The loading screen will open for one second, and then the front menu screen will open.

Front menu screen

1 – Minute minder (page 14)

2 – Childlock (page 16)

3 – Settings (page 16)

4 – Auto cooking (pages 10 - 12)

5 – Manual cooking (page 9)

6 – Special cooking (page 13)

fig. 1

Oven display icons

Icon	Name	Description
	Back	Touch to return to the previous screen – shows on the cooking menu screen when a programme has not started
	OK	Touch to confirm settings. The icon will show the green tick for one second before proceeding to the next menu screen.
	Start	Touch and hold for two seconds to start cooking
	Stop	Touch and hold for two seconds to stop cooking
 180°C 	Temperature	Touch the temperature display to activate temperature selection, then touch or until the required temperature shows on the display. The temperature will be set after three seconds' delay. The temperature can also be adjusted after the programme has started. When the oven is off, the temperature is shown in white. When the oven is heating up, temperature flashes red and white When the oven reaches the required temperature, there will be a beep and the temperature is shown in red
	Childlock off	Touch and hold for four seconds to switch the childlock on
	Childlock on	Touch and hold for four seconds to switch the childlock off

Oven display icons

Icon	Name	Description
	Light on	Touch to switch the light off – shows when a programme is running without boost
	Light Off	Touch to switch the light on – shows when a programme is running without boost
	Cooking timer	Touch to open the cooking timer menu screen. The timer will turn if a programme with an end time is set but not yet started.
00:00	Cooking time display	In manual cooking where no timer is set or automatic cooking the display will show the length of time the oven has been cooking
	Boost on	Touch to switch boost on. Boost runs extra heating elements to speed up the preheating process. This option is available for manual cooking and auto cooking programmes (except toast) The boost on icon shows when a programme has not started and will flash in red and white when the boost is running . Once the required temperature is reached, boost will automatically switch off and the oven will beep.
	Boost off	Touch to switch boost off – shows only when a programme has not started
	Minute minder	Touch to open the minute minder menu screen
	Minute minder running	Touch to open the cooking timer menu screen – this icon shows when the minute minder is counting down

Manual cooking menu screen

The manual cooking programmes allow you to select exactly which elements you want to use for any type of cooking, as well as setting the temperature, booster, cooking time and end of cooking time.

To start a manual cooking programme:

1. To open the manual cooking menu screen, touch from the front menu screen.
2. Select the elements required by touching them , as shown in fig 2 .

   When the element can be selected, it is pale grey.

   When the element cannot be selected, it is dark grey

   When the element is selected (before the programme has begun) or has reached temperature (during cooking) it is red

   When the oven is heating up, the selected elements flash red and white
3. Select the fan, if required.

   Touch the fan, which will turn on the screen once it is selected.

Please note: The fan will come on automatically when the circular element is selected.

4. Set the temperature required, as shown on page 7.
5. Set the booster if required, as shown on page8.
6. Set the cooking and end time if required, as shown on page 15.
7. Touch the start icon for two seconds. The oven will beep and start cooking

At the end of cooking, touch the stop icon for two seconds. The oven will beep and stop cooking.

If a cooking timer is set, at the end of cooking programme a flag will show on the display and the oven will beep intermittently. Cooking will stop automatically. To return to the clock screen, touch the flag.

The manual cooking menu screen shows the layout of elements available for use. The combinations available are listed in the table to the right.

fig. 2

Functions	Max power (W)
Fan	60
Fan with circular elements	2160
Fan with top and bottom elements	1860
Fan with top elements	860
Fan with bottom elements	1060
Top and bottom elements	1835
Top element	835
Bottom element	1035
Grill element	1835
Grill and top elements (full grill)	2635
Fan with grill element	1860
Fan with grill and top elements (full grill)	2660
Fan with circular and top elements	2960

Auto cooking menu screen

The auto cooking programmes are designed to make cooking even easier. Just touch the icon of the food to be cooked, confirm the weight of the meat or the preferred level for toasting, touch and the oven will set the programme for you.

To open the auto cooking menu screen, touch from the front menu screen.

Icon	Programme	Options	Programme alerts
	Roast chicken	Weight between 0.8-2.5 kg	Preheat complete - Add chicken Add vegetables Turn food Programme complete
	Roast meat	Weight between 0.8-2.5 kg	Preheat complete - Add meat Add vegetables Turn food Programme complete
	Pizza	None	Preheat complete - Add pizza Add seasoning/cheese Programme complete
	Toast	3 levels of toast-ing	Turn toast Programme complete
	Cake	None	Preheat complete - Add cake Programme complete

Please note: If you change the temperature on an auto cooking programme, the oven will store the new setting for the next time the programme is used.

Roast chicken or meat

1. Touch or as required from the auto cooking menu screen.
2. Adjust the temperature if necessary, as shown on page 7.
3. Set the booster if required, as shown on page 8.
4. Touch the start icon.

The screen will show preheat and the timer will turn on the display until the oven reaches the required temperature. The oven will beep to confirm that the preheat is complete and the screen will display an icon to tell you put the roast into the oven. At this point, the timer will recalculate to show the corrected cooking time and end of cooking time if necessary.

During the programme, the oven will beep and the display will show icons to advise to add vegetables or to turn the roast. To stop the beep, touch the icon.

At the end of the programme, the oven will beep intermittently and the screen will show a flag at the end of the cooking time, along with two options (+8 or +15 minutes) to cook for longer. To stop the programme, touch the flag. To extend the cooking time, touch one of the two options.

Cooking times (excluding preheating times) are shown in the tables below.

	Weight (g)	minutes
Chicken	800	80* (55 for chicken)
	1000	80* (65 for chicken)
	1400	85
	2000	110
	2500	130

*** Programmes marked with an asterisk allow extra time for roasting potatoes. The times for cooking the chicken are shown in brackets.**

	Weight (g)	minutes
Meat	800	75
	1000	85
	1400	115
	2000	155
	2500	185

Please note:
The roast meat cooking times are preset to an average time for most types of meat. It may be necessary to increase the cooking time, for example if you prefer well done roast beef, or for meats like pork that require a longer cooking time.

You are recommended to check and increase the cooking times as required, using the +8 or +15 minute option at the end of the programme.

Pizza

Touch from the auto cooking menu screen.

1. Adjust the temperature if necessary, as shown on page 7.
2. Set the booster if required, as shown on page8.
3. Touch the start icon.

The screen will show preheat and the timer will turn on the display until the oven reaches the required temperature.

The oven will beep to confirm that the preheat is complete and the screen will display an icon to tell you put the pizza into the oven. At this point, the timer will recalculate to show the corrected cooking time and end of cooking time if necessary.

During the programme, the oven will beep and icons will show on the screen to advise to add cheese and seasoning.

To stop the beep, touch the icon.

At the end of the programme, the oven will beep intermittently and the screen will show a flag at the end of the cooking time, along with two options (+3 or +6 minutes) to cook for longer. To stop the programme, touch the flag. To extend the cooking time, touch one of the two options.

Toast

1. Touch from the auto cooking menu screen.
2. Select the level of toasting required, as described below:

   Light – 2 minutes each side

   Medium – 3 minutes each side

   Dark – 4 minutes each side
3. Touch the start icon.

The oven will beep the display will show an icon to remind you to turn the toast over halfway through cooking. To stop the beep, touch the icon.

At the end of the programme, the oven will beep and the flag will show on the display. To stop the beep, touch the flag.

Cake

1. Touch from the auto cooking menu screen.
2. Set the temperature required, as shown on page 7.
3. Set the booster if required, as shown on page 8.
4. Touch the start icon.

The screen will show preheat and the timer will turn on the display until the oven reaches the required temperature.

The oven will beep to confirm the preheat is complete. You should now put the cake into the oven. At this point, the timer will recalculate to show 45 minutes cooking time and end of cooking time if necessary.

At the end of the programme, the oven will beep intermittently and the screen will show a flag at the end of the cooking time, along with two options (+5 or +10 minutes) to cook for longer. To stop the programme, touch the flag. To extend the cooking time, touch one of the two options.

Special cooking menu screen

The oven is equipped with five special cooking programmes, as detailed below.

Icon	Programme	Temperature	Preset cooking time
	Defrost	50°	120 minutes (adjustable as required)
	Keeping food warm	80°	60 minutes (adjustable as required)
	Yogurt	38°	180 minutes (adjustable as required)
	Plate warming	65°	60 minutes (adjustable as required)
	Dough proving	48°	90 minutes (adjustable as required)

To run a special cooking programme, touch on the front menu screen and then select the programme required. If necessary, set a cooking time as shown on page 15, then touch .

At the end of the programme, the oven will beep intermittently and the screen will show a flag at the end of the cooking time. To stop the programme, touch the flag.

Minute minder menu screen

The oven is equipped with a minute minder that can run independent of any cooking programmes. The timer can be set to a maximum of 199 minutes.

To set the minute minder, touch from the cooking menu screens or the front menu screen.

The minute minder menu screen will open. Then touch or until the display shows the required countdown time. Then touch .

To check on the countdown, touch from the front menu screen. Alternatively, the countdown is also shown the bottom right hand corner of the cooking screen. When the minute minder is running, the symbol will look like this:

At the end of the countdown the oven will beep for approximately one minute. To stop the beep before the end of the minute, touch .

Please note:

When the minute minder finishes, the oven will not switch off. Remember to turn off the oven after use.

Cooking timer menu screen

To set a cooking timer, touch in the bottom left of the cooking menu screen. The cooking timer screen will open and the available timer options will show. If the end timer is not available, then it is shown in grey.

To set a cooking time

The oven is equipped with a timer to allow you to set the oven to cook for a specific period of time. This option is available on all manual and special cooking programmes.

Touch to select cooking time, then touch or until the display shows the required number of minutes for the programme. To confirm the cooking time, touch .

To set the end time

The timer also allows you to set an end time on any manual cooking programmes – this will switch the oven on and off at the times you need.

Touch to select end time. To change the time, touch either hours or minutes. The digits will show in blue when inactive, and red when active. Touch or to change the time. To confirm the end time, touch .

When the displays show the required times, touch to confirm the timers and return to the cooking menu screen or to return without setting the timer

It is possible to change the cooking timers after the programme has been set. Simply touch to return to the cooking timer menu screen and the adjust the times as above. If the oven had not yet started cooking, both cooking time and end time can be changed. If the oven had started cooking, only cooking time can be changed.

At the end of a timed cooking programme, the oven will beep intermittently and the screen will show a flag. To stop the beep, touch the flag icon.

If an end time is set, once the start icon is touched the hourglass will turn in the bottom left hand corner until the programme begins.

Please note:

On the auto cooking programmes, the oven will recalculate cooking times if necessary, for example if the oven is already hot from use when another programme is set. When the oven beeps to confirm preheat is complete, the new time will show on the display.

Childlock Settings

Childlock

The oven is equipped with a childlock to prevent accidental use. The childlock can be used when the oven is on standby or when in use. To switch the childlock on, touch and hold for approximately four seconds. The icon will change to as confirmation that the childlock is set.

If the childlock is switched on when there is no programme running, the display will return to the clock screen until it is next touched. On touching the screen, will flash in the display. Touch for four seconds to switch off the childlock.

If the childlock is switched on during cooking, only will work for safety reasons. Before the oven can be used again, the childlock must be switched off.

Settings menu screen

To open the settings menu screen, touch .

Audio alert

To switch the audio alert on or off, touch .

Brightness

To reduce the brightness, touch –.

To increase the brightness touch +

Date and Time

To set the date and time, touch .

The date and time menu screen will open. Then touch or for each setting, until the display shows the required date and time. Then touch . will show to confirm the setting.

Language

To set the language, touch .

The language menu screen will open. Touch the arrows to scroll up and down the screens, then touch the language required. Then touch . will show to confirm the setting.

Demo Mode

Demo mode

The demo mode allows you to demonstrate all the functionality of the oven without turning on the heating elements.

In the settings menu screen, touch and hold for approximately three seconds. The icon will show will show and the oven will beep to confirm the Demo mode is on.

You can then programme the oven to any cooking function. When the programme is started, will flash on the screen and there will be six short beeps to confirm that the Demo mode is on. The display will show as if the oven is cooking, but the heating elements will not be used.

To switch Demo mode off, touch and hold will show for approximately three seconds. and the oven will beep to confirm the Demo mode is off.

Cleaning and Maintenance

IMPORTANT:

Always disconnect the appliance from the power supply before undertaking any cleaning or maintenance.

You should always allow the oven to cool fully after use before undertaking any cleaning or maintenance.

You should only use non-abrasive cleaners. Abrasive cleaners may damage the surface of the enamel interior and the stainless steel surfaces. You should not cleaning products with a chlorine or acidic base.

Any spillages should be cleaned off immediately, especially any alkaline or acidic substances (lemon juice, vinegar etc.)

Stainless steel

Stainless steel can be effectively cleaned by simply using a dilute solution of water and mild detergent and drying to a shine with a clean cloth. Proprietary stainless steel cleaners are available. We recommend the CDA E-Cloth available from the CDA Sales Team for cleaning stainless steel surfaces.

Enamelled parts

All enamelled parts must be cleaned with a sponge and soapy water only, or other non-abrasive products. Suitable proprietary chemical cleaners may be used after first consulting with the manufacturer's recommendations and testing a small sample on the oven cavity.

TFT screen

You should use a damp clean cloth or an E-Cloth to clean the touch screen. Do not use any detergents.

PLEASE NOTE: Steam cleaners must not be used to clean this appliance.

Do not store flammable material in the oven.

When correctly installed, your product meets all safety requirements laid down for this type of product. However, special care should be taken around the rear or the underneath of the appliance as these areas are not designed or intended to be touched and may contain sharp or rough edges that could cause injury.

Changing the Oven Lamp

Before any maintenance is started involving electrical parts, the oven must be disconnected from the power supply.

If the oven has been in use, let the oven cavity and the heating elements cool down before attempting any maintenance.

Never replace the bulb with bare hands as contamination from your fingers can cause premature failure. Always use a clean cloth or gloves.

Changing the bulb (fig. 3)

Unscrew the protective cover.

Carefully remove the bulb and replace with a new one suitable for high temperatures with the same specification as the original bulb.

Refit the protective cover.

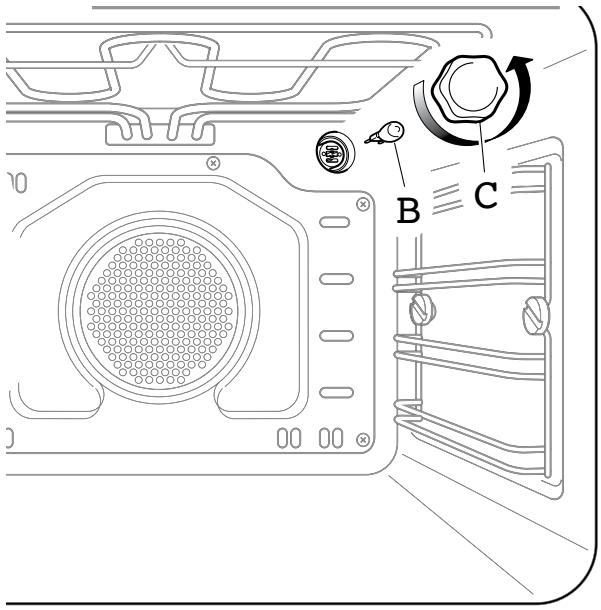


Fig. 3

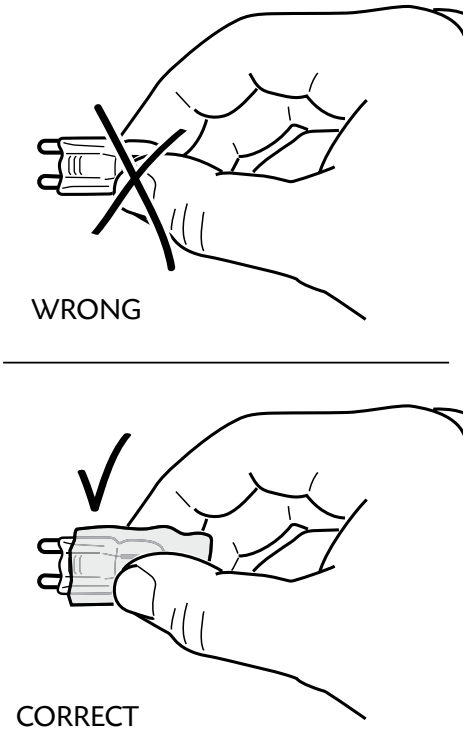


Fig. 4

Cleaning and Maintenance - Removing the Oven Door

The oven doors can easily be removed as follows:

- Open the door fully.
- Open the lever on the left and right hinges (as show in figure 5).
- Gently close the door until left and right hinge levers are hooked to the door.
- Lift the door by removing the hinge hooks from their location in the direction indicated.
- Rest the door on a soft surface.
- To replace the door, repeat the above steps in reverse order.

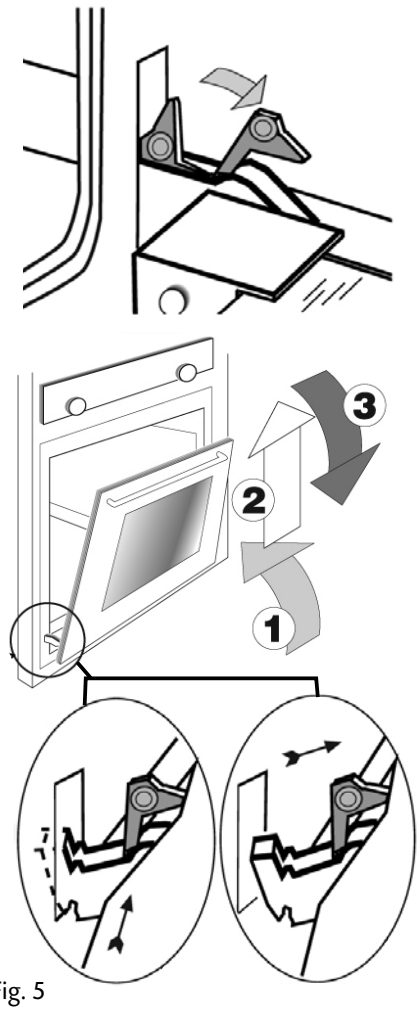


Fig. 5

Cleaning and Maintenance - Removing the Oven Door Inner Glass

To remove the inner pane of the top oven door on both sides

1. Remove the oven door as shown above.
2. Release the two upper blocks by pressing down as shown in fig. 6.
3. Slide the door glass out in the direction shown in fig. 7.
4. Clean the glass with an appropriate cleaner, dry thoroughly and place on a soft surface.
5. Now you can also clean the inside of the outer glass.

To replace the inner glass

1. Ensuring the OK symbol on the glass is facing you, slide the glass back into the frame.
2. Replace the upper blocks, ensuring they lock back into place.
3. Replace the oven door.

IMPORTANT: Do not clean the glass whilst it is still hot.

Please keep the ok symbol to the bottom right of the oven door (fig. 7).

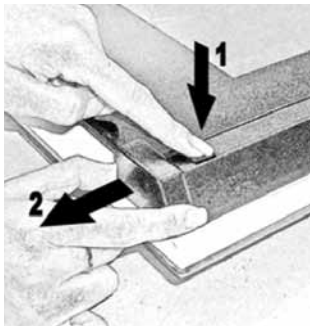


Fig. 6

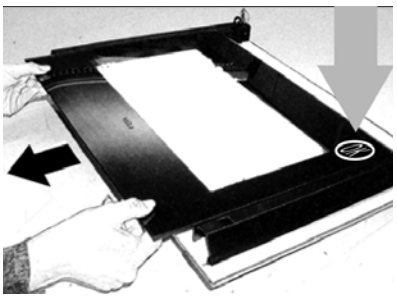


Fig. 7

Electricity supply to your oven

Warning! this appliance must be earthed.

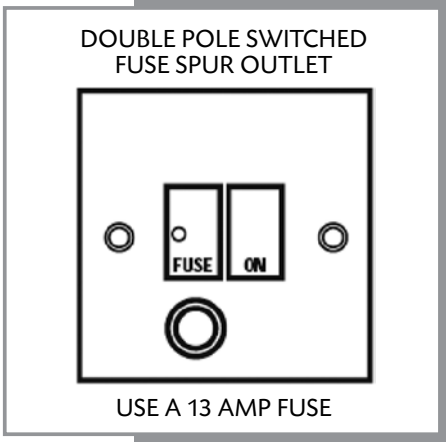
This appliance must be connected by a competent person, using fixed wiring via a double pole switched fused spur outlet.

We recommend that the appliance is connected by a qualified electrician, who is a member of the N.I.C.E.I.C. and who will comply with the I.E.E and local regulations. The wires in the mains lead are coloured in accordance with the following code:

GREEN AND YELLOW = EARTH BLUE = NEUTRAL BROWN = LIVE.

As the colours of the wires in the mains lead for the appliance, may not correspond with the coloured markings identifying the terminals in your spur box, proceed as follows:

1. The wire which is coloured green and yellow must be connected to the terminal marked E (Earth) or coloured Green.
2. The wire which is coloured blue must be connected to the terminal marked N (Neutral), or coloured Black.
3. The wire which is coloured brown must be connected to the terminal marked L (Live), or coloured Red.



Assembly and electrical connection should be carried out by specialised personnel.

When installing this product we recommend you seek the help of another individual.

Please note:

- The mains cable must only be replaced by a qualified electrician or service engineer and must be of equivalent or better rating (i.e. 1.5 mm² HO5RR-F,).

Installation

Important

If the oven is being installed into a built under oven housing unit ensure that the front rail at the top of the unit is not installed as it could restrict ventilation.

Ensure that air can flow freely around the housing area. If the oven is being installed into a fully enclosed built-under oven housing unit it may be necessary to cut a small slot in the top of the plinth fitted under the unit. Cut a section 400mm wide and a minimum of 15mm high to allow air to pass under the unit. Alternatively cut a section 400 x450mm in the base of the carcass as indicated.

Failure to allow adequate ventilation to the appliance may result in overheating or damage to adjacent units and could invalidate the warranty.

The walls of the kitchen units must be able to withstand temperatures of 75°C above ambient (typically this is between 90°C and 100°C). (This appliance is type X installation)

When correctly installed ensure that there is a gap of 4mm minimum between the sides of the oven and adjacent furniture doors.

Lift the oven carefully into position on the shelf, taking care NOT to lift it by the door handle. If you lower the oven door, you will see 4 screw holes, 2 on each side of the oven. The oven should then be secured to the housing by fitting screws into these holes. Remember the housing should not be free standing but be secured to the wall and/or adjacent fittings.

How to install your oven

You will need the following housing area fit your oven correctly.

Dimensions	Oven	Housing
Height (mm)	594	575
Width (mm)	598	560
Depth (mm)	499	560 (min)

The oven is designed to fit into a cabinet of 600mm width. The oven can be built in or built under the kitchen units, but you must ensure that it is properly ventilated. In the diagram the built-in oven is ventilated by means of a space at the top of the kitchen cabinet. There are many other methods of ventilating your oven - Consult a qualified engineer for advice.

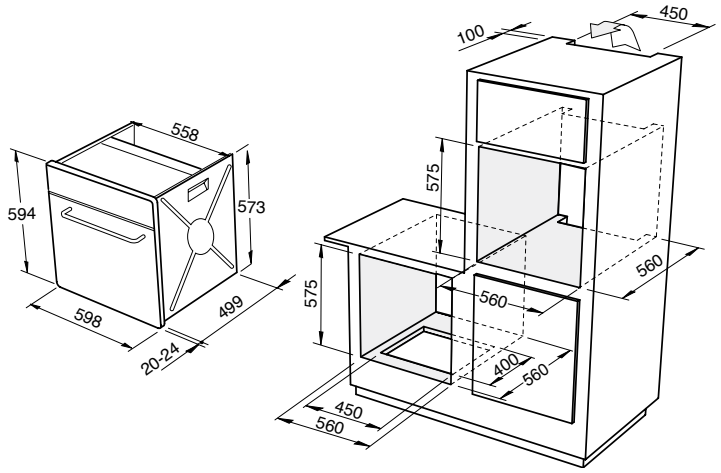


fig. 8

|C|D|A|

To contact our Customer Care Department, or for Service,

please contact us on the details below.

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